

IN THE CLAIMS:

The following is a complete listing of claims in this application.

Claims 1-15 (canceled).

16. (new) A method for providing for safe sexual relations and reducing HIV transmission facilitated by spermicide-induced vaginal ulcers, comprising applying to sexual organs prior to sexual relations a lubricant composition comprising:

a) lubricant effective to reduce friction, thereby reducing the rupture of blood vessels during sexual relations,

b) an effective amount of spermicidal antiseptic active against HIV and other viruses, said antiseptic destroying the human immunodeficiency virus and other viruses, said antiseptic immobilizing the sperm and reacting with vaginal mucosa to form a barrier to the penetration of sperm cells into the uterus, said spermicidal antiseptic also destroying natural flora in the vagina and permitting thereby growth of fungi causing ulceration of the vagina; and

c) an effective amount of a fungicide to prevent the growth of the fungi in the vagina which grow in the absence of natural bacterial flora destroyed by the antiseptic;

said composition having no substantial detrimental effect.

17. (new) A composition according to claim 16, wherein the antiseptic is chlorhexidine or a salt thereof.

18. (new) A method according to claim 17, wherein the antiseptic chlorhexidine or a salt thereof comprises between 0.1% and 5.0% of the lubricant.

19. (new) A method according to claim 17, wherein the antiseptic chlorhexidine or a salt thereof comprises between 0.2% and 0.6% of the lubricant.

20. (new) A method according to claim 16, wherein the chlorhexidine salt is the gluconate or digluconate salt.
21. (new) A method according to claim 16, wherein the lubricant is propylene glycol, glycerin or a mixture thereof.
22. (new) A method according to claim 16, wherein the lubricant comprises between 7% and 21% of the lubricant composition.
23. (new) A method according to claim 16, wherein the fungicide is methyl paraben.
24. (new) A method according to claim 16, wherein the fungicide comprises between 0.25% and 1.0% of the lubricant composition.
25. (new) A method according to claim 16, wherein the lubricant composition has a pH corresponding to that of the vagina.
26. (new) A method according to claim 16, wherein the lubricant composition further comprises alcohol.
27. (new) A method according to claim 16, wherein the lubricant composition is water soluble.
28. (new) A method according to claim 16, wherein the lubricant composition comprises:
- | | |
|--------------------|---------------|
| Chlorhexidine salt | 0.1% to 5% |
| Methylparaben | 0.25% to 1.0% |
| Propylene glycol | 2.0% to 6% |
| Glycerine | 5.0% to 15% |
| CMC or HEC | 0.5% to 2.0% |
| Purified water | to 100%. |
29. (new) A method according to claim 16, wherein the lubricant composition comprises:
- | | |
|---------------------------|--------------|
| Chlorhexidine digluconate | 0.2% to 0.6% |
| Methylparaben | 0.25% |
| Propylene glycol | 4.0% |
| Glycerin | 11.0% |
| HEC | 1.25% |

Purified water to 100%.

30. (new) A method according to claim 16, wherein the lubricant composition comprises:

Chlorhexidine Gluconate	- 0.50%
Methyl Paraben	- 0.25%
Glycerine	- 11.00%
Propylene Glycol	- 4.00%
Natrosol HHRB	- 1.25%
Deionized Water	- 83.00%.

LAW OFFICES
DENNISON, SCHULTZ & MACDONALD
SUITE 105
1727 KING STREET
ALEXANDRIA, VIRGINIA 22314-2700
703 837-9600